

19970613.qrp qrp-por0.755

>From owner-qrp-l@Lehigh.EDU Thu Jun 12 18:03 CDT 1997
>Received: from sco.theporch.com (sco.theporch.com [207.234.31.38])
> by uro.theporch.com (8.8.6.Beta5/A-UX-3.0.1) with ESMTP id SAA22885
> for <shimshon@uro.theporch.com>; Thu, 12 Jun 1997 18:03:54 -0500 (CDT)
>Received: from fidoii.CC.lehigh.EDU (fidoii.CC.lehigh.EDU [128.180.1.4])
> by sco.theporch.com (8.8.6.Beta5/SCO-5.0.2) with ESMTP id XAA22530
> for <shimshon@theporch.com>; Thu, 12 Jun 1997 23:03:48 GMT
>Received: from Lehigh.EDU ([127.0.0.1]) by fidoii.cc.Lehigh.EDU with SMTP id
<34848-37080>; Thu, 12 Jun 1997 19:03:15 -0400
>Date: Thu, 12 Jun 1997 19:03:09 EDT
>Sender: owner-qrp-l@Lehigh.EDU
>Precedence: bulk
>From: qrp-l@Lehigh.EDU
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Subject: QRP-L digest 755
>Mime-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>X-Listprocessor-Version: 8.1 beta -- ListProcessor(tm) by CREN
>Message-Id: <97Jun12.190315edt.34848-37080+197@fidoii.cc.Lehigh.EDU>
>Status: 0

QRP-L Digest 755

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- 2) [21228] FS: MFJ 9420x QRP SSB xcvr
by Scott Rosenfeld NF3I <ham@w3eax.umd.edu>
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by "Daniel Watkins" <watkins@socketis.net>
- 4) [21230] Events Listing
by "Marshall Emm" <mgemm@mtechnologies.com>
- 5) [21231] New Contest Catagory...
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by Steve Hideg <Steve.Hideg.1@nd.edu>
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- 10) [21236] FS/FT S&S ARK 4
by tahrens1@juno.com
- 11) [21237] Sierra receiver mods
by tahrens1@juno.com

- 12) [21238] June 1997 NWQ Newsletter Now Online
by nwqrp@scn.org (SCN User)
- 13) [21239] Iambic keyers revisited
by Dave Marling <dbm@klis.com>
- 14) [21240] Re: GQRP - Attn: Fists CW Club members
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- 16) [21242] WorldRadio July 1997
by Jim Eshleman <lujce@hooch.cc.Lehigh.EDU>
- 17) [21243] Re: SST here! Good booglie wooglie!!!
by Chris Cartwright <ccart@dns.vidtel.com>
- 18) [21244] negative SWR???
by Brian Cieslak <brianc@ams-i.com>
- 19) [21245] vanity call question
by "John A. Evans" <jae@codenet.net>
- 20) [21246] Re: negative SWR???
by Chris Cartwright <ccart@dns.vidtel.com>
- 21) [21247] Re: negative SWR???
by Jay Doster <doster@umr.edu>
- 22) [21248] (LONG) 50-40-30 LOG: 6/10/97 (local)
by SEAB&SHARON LYON <SSLYON@worldnet.att.net>
- 23) [21249] Re: Anyone use TNT or Carolina Windom?
by Stephan Greene <sgreene@washesq.com>
- 24) [21250] I'm back!
by ab5uacw@juno.com (Clifton W Sikes)
- 25) [21251] W9WBL Paddles and W9WBL Himself
by "Kevin F. Glynn" <KFGlynn@prodigy.net>
- 26) [21252] ANY PADDLE KITS AVAILABLE?
by kreinbd@ccgate.dl.nec.com (David Kreinberg)
- 27) [21253] Windom antenna
by "Thomas J. Whalen" <whalen@swcp.com>
- 28) [21254] Help with FT-301s VOX.
by Gary M - W2UX <MAIL4GARY@worldnet.att.net>
- 29) [21255] FS/FT Yaesu FT-707
by wb2vuo@juno.com (William K Hibbert)
- 30) [21256] SST Question
by Chris Cartwright <ccart@dns.vidtel.com>
- 31) [21257] VHF contest
by mike@krypton.nmr.Hawaii.Edu (Mike W. Burger)
- 32) [21258] FS: OHR 40-meter Explorer II Kit
by Bob Schreiber <k3ph@dxis.monroe.pa.us>
- 33) [21259] 30m Adventures
by Joe Gervais <vole@primenet.com>
- 34) [21260] MFJ-969 Tuner vs. Ten Tec Tuner
by W3GX@aol.com
- 35) [21261] WPX contest question
by "Bob Kellogg" <ae4ic@nr.infi.net>

- 36) [21262] W9WBL paddle report
by cooper@gmpvt.com (Tom Cooper)
- 37) [21263] 6 Meters Lives!
by cooper@gmpvt.com (Tom Cooper)
- 38) [21264] 30m Adventures
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 39) [21265] Re: 30m Adventures
by Joel Malman <malman@BBN.COM>
- 40) [21266] Re: MFJ-969 Tuner vs. Ten Tec Tuner
by Joe Gervais <vole@primenet.com>
- 41) [21267] FS or FT -- Shack Cleaning
by mdwatt@usit.net (Marty Watt)
- 42) [21268] Re: 30m Adventures
by mdwatt@usit.net (Marty Watt)
- 43) [21269] PM-2B and RX-10
by w8lrm@juno.com (Albert K. Rea)
- 44) [21270] TT Accessories ??
by w8lrm@juno.com (Albert K. Rea)
- 45) [21271] re: 50-40-30
by K4NK@aol.com
- 46) [21272] HW-8 - Source for mica trimmers?
by Karl Heimbach <heimbach@concentric.net>

Date: Wed, 11 Jun 1997 18:06:32 -0700
From: "Kelly Ellison" <kelman@dialnet.net>
To: <qrp-1@Lehigh.EDU>
Subject: [21227] 10 Meter SSB Talkie
Message-ID: <199706112306.SAA24898@shell.dialnet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hello all,

I came across a Web site that I thought might be of interest. Let me warn you, it is a CB/Ham site... so if you don't approve of this method of getting on 10 meters - please don't run a thread for 2 weeks.

Anyway, this is information about a 11 meter SSB Hand Held that can be converted to Ten Meters. It is the CHEROKEE AH-100.
A review and mod for 10 meters can be found at
<http://www.cbgazette.com/te01000.html> . Personally the price I was quoted (\$269.00) was more than I would want to invest for a 10 meter hand held, but I thought it was interesting anyway. Once again, this is for anyone interested in Ham Radio use I do not use 11 meters here. I thought the QRP

community might find it useful.

Best Regards,

Kelly Ellison
WB0WQS
QRP-L #702
Aurora, Missouri

Date: Wed, 11 Jun 1997 18:54:32 -0400
From: Scott Rosenfeld NF3I <ham@w3eax.umd.edu>
To: qrp-l <qrp-l@Lehigh.EDU>
Subject: [21228] FS: MFJ 9420x QRP SSB xcvr
Message-ID: <Pine.3.89.9706111826.B7536-01000000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

excellent condition, with box and manual.

Comes with microphone. \$219 new at AES, used little, asking \$175.

Has built-in S-meter! 12 watts PEP!

* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Hamfest, life's simple joy *

Date: Wed, 11 Jun 1997 20:11:56 -0500
From: "Daniel Watkins" <watkins@socketis.net>
To: <qrp-l@Lehigh.EDU>
Subject: [21229] Re: Carolina Windom
Message-ID: <199706120106.UAA22881@mail.sockets.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi Gang,

Mark wrote:

>In order to cut down on equipment needed and to conserve antenna space and
>to eliminate twin lead I will be getting either a TNT/2 from Antennas West
>or the Carolina Windom/2 from RadioWorks. I have never talked with anyone
>who used either nor have I ever used a Windom of any flavor. I would like
>to know-

>1) can I really expect reasonably low SWR (i.e. <3:1) on 40/20/10 M over
>all of the band? (I will be using a delta loop for 15M)

I can speak only for the Radio Works Carlolina Windom which I've hung
at two QTHs with good results. It is presently in a gently inverted V
with center at 40', ends at 30', and good isolation from any detuning
wire or metal. Sample SWR via Autek RF-1 this evening:

3525	3.9
3850	3.0
7040	1.4
7110	1.6
7225	2.0
10125	2.8
14040	4.3
14175	4.2
18100	4.0
24900	3.9
28300	3.0

Fortunately I mostly enjoy 40 M and have a Gap vertical which does almost
all of the work elsewhere on the bands. The Gap delivers SWR very much
like
advertised, all under 2.3 to 1. I prefer to use no tuners when possible,
as they make more losses than a gentle mismatch does.

>2) is either one preferred due to construction quality? I suspect that the
>TNT will last a long time due to its WX sealing and insulated wire.

Radio Works builds a nicely made and rugged antenna - a year in the salt
and
wind overlooking the Pacific, and two years of Missouri ice and snow have
been entirely trouble-free. No financial interest blah blah blah...

Hope this helps,

73 de Daniel
W3DW

Date: Wed, 11 Jun 1997 19:39:22 +0000
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-1@Lehigh.EDU
Cc: CQC Board <aa0xi@mtechnologies.com>
Subject: [21230] Events Listing
Message-ID: <199706120140.TAA11232@lynx.csn.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

There's a new addition to the CQC web site that you **will** want to book mark. Club Publicity Chmn Jan Medley, KB0WQT, has developed a page listing contests (QRP and others) and special events, and the contest page has links to the official rules.

Go to the CQC home page <http://www.mtechnologies.com/mthome/cqc.htm> and click on the Contest Calendar link in the yellow box.

Jan put a lot of work into it, so please feel free to click on her email link and drop her a thank-you note if you find the info to be useful (you will).

73
Marshall Emm
AA0XI/VK5FN
aa0xi@mtechnologies.com
<http://www.mtechnologies.com/mthome>

Date: Sun, 11 May 1997 21:35:36 -0500
From: "ukii" <ukii@megsinet.net>
To: <qrp-1@Lehigh.EDU>
Subject: [21231] New Contest Catagory...
Message-ID: <m0wbzjq-003ttiC@megsinet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hello Gang...
Well, guess eventually you will find out, so I might as well tell ya now...
Ten Ten (1010) International has a QRP catagory for all its contests...

They have 2 phone contests and 2 cw contests each year.
The next one up is a phone contest.
I had to post this as its not too much a challenge when your the
ONLY entry in the qrp catagory..
Anywho,now that you all know about it,PLEASE,dont work them hard,just
5 or ten minutes for each contest. I still want a chance at winning!
More info can be found at <http://www.lehigh.edu/lists/tenten-1/>

Best 73 de john
n9ukx

ps... Whats with NilsBuls? ,Been hitting the Rogain again???

Date: Thu, 12 Jun 1997 02:38:38 +0100
From: Hank Kohl <k8dd@contesting.com>
To: genewill@ordata.com
Cc: qrp-1@Lehigh.EDU
Subject: [21232] Re: Is RS 300-ohm twinlead OK?
Message-ID: <2.2.32.19970612013838.006b907c@tir.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 12:16 6/11/97 -0700, you wrote:

>
> To run between 1 and 100 watts output <I know, I know . . . but
>sometimes you just GOTTA -- I noticed in XF3, with a rooftop 250ft random
>wire, that a pileup would stay the same from 20w to 100w output, but
>absolutely and instantly disappear below 20w>

Yep....amazing but true. Same thing happened in C6A (R7000)and KH0 (BIG
verticals and beams).

>, do I need to spring for
>larger, bulkier Saxon or Wireman 300-ohm "transmission line," or will I be
>just as well off with Radio Shack's finest 300-ohm "foam twinlead"?
>

I have used the "good stuff" and the "cheap stuff". There may be a few
milli or micro watts difference in the ERP between the Saxon or Wireman or
whoever's "good stuff" over the cheap flat tv twinlead. Frankly I doubt that
the station on the other end will notice if you are 50 or 100 milliwatts down
in power.....Unless, of course, you are only running 1 or 200 milliwatts!!!!

At times there may be two coax switches in line between the radio and the

tuner that tunes the dipole out in the yard at 50'. About 80 or 90' of balanced line. Lots of people heard us in the Spring Contest, so the cheap stuff works!

Just one opinion.

73 Hank K8DD
also been K3DCB, VP2MEH, /KH0, /G0, DL0, C6A and a long time ago KN3DCB

*/ Hank Kohl K8DD k8dd@contesting.com
*/ ARRL TS (k8dd@tir.com)
*/ MI-QRP - Vice Pres. QRP-ARCI - Director
*/ G-QRP ARRL/LM QCWA/LM QCAO/LM

Date: Wed, 11 Jun 1997 23:38:34 -0400 (EDT)
From: WD6BOR@aol.com
To: qrp-1@Lehigh.EDU
Subject: [21233] SST here! Good booglie wooglie!!!
Message-ID: <970611233832_-1496804164@emout02.mail.aol.com>

Thanks to the superhuman effort of Bob of Wilderness Radio and Wayne, my SST kit was delivered the same day it evidently shipped. I think we have warped time and transcended the space-time continuum (or whatever ti's called).

I saw the post Wayne put on today saying the kits shipped today. I've already got the soldering iron hot and will probably be up late for the next couple of nights. The rig will definitely get some Field Day action up here in Sonoma.

Thanks Wayne and Bob. This rig goes to the top of the project pile.

Darrel, WD6BOR

Date: Wed, 11 Jun 1997 22:45:16 -0500
From: Steve Hideg <Steve.Hideg.1@nd.edu>
To: adams@chuck.dallas.sgi.com, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [21234] Re: Info re qrp-1
Message-ID: <v03102802afc520eb0e10@[129.74.35.26]>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 11:04 PM +0100 6/11/97, Chuck Adams wrote:

>Group,

>

>Some may be having a problem and have forgotten just how to get

>just what is available from the QRP-L server.

>

>If you have subscribed, the postponed, and then are reading via the

>web or other means and you need to get the list of what is available

>then do the following:

>

>send email to LISTSERV@LEHIGH.EDU

>

>in the body put

>

>GET QRP-L WELCOME.TXT

>

>and this will give you a summary of what is available.

>

>Hopefully I have entered this in correctly and it does work.

You can also go to <http://qrp.cc.nd.edu/qrp-l/clubinfo.html>.

You can issue commands to the list server via the web from there. All you need is the exact e-mail address from which you subscribe.

Steve Hideg, N8HSC/9

QRP-L #136

Check out the Internet QRP Club's site on the WorldWide Web:

<http://qrp.cc.nd.edu/QRP-L/>

Date: Wed, 11 Jun 1997 20:55:52 -0700

From: "Doug Hendricks" <ki6ds@telis.org>

To: <qrp-l@Lehigh.EDU>

Subject: [21235] Need Help with Crystal Filter Specs

Message-ID: <199706120403.VAA20272@mail-03.telis.org>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Guys, I bought a few crystal filters at Dallas. They are marked as follows:

EFC-L455K on the top of the filter. On the side of the filter it says Matshushita Electric. I have my fingers crossed, and am hoping that this is a SSB filter. Thanks in advance. 72, Doug KI6DS

Date: Thu, 12 Jun 1997 00:15:46 EDT
From: tahrens1@juno.com
To: qrp-1@Lehigh.EDU
Cc: tahrens@engserv.sps.mot.com
Subject: [21236] FS/FT S&S ARK 4
Message-ID: <19970611.221055.4927.0.tahrens1@juno.com>

FOR SALE or SWAP

S&S ARK4 Synthesized 40 meter CW rig
Built in 'modem style' case
Factory built
keyer (8044)
audio filter
\$199 Shipped to you

Looking For:

Index Labs 'Companion' to I+

Please reply direct

Thanks,

Tim

Date: Thu, 12 Jun 1997 00:31:42 EDT
From: tahrens1@juno.com
To: qrp-1@Lehigh.EDU
Cc: tahrens@engserv.sps.mot.com
Subject: [21237] Sierra receiver mods
Message-ID: <19970611.222608.4927.1.tahrens1@juno.com>

Anybody do any mods to the input filtering on the
Sierra (especially 40 meters)?

This vertical phased array works too good, and brings
in lotsa stuff that seems to blow right on through..
thinking of adding a BPF to it.

Anybody else do that?

Thanks,

Tim W5FN

Date: Wed, 11 Jun 1997 23:12:47 -0700 (PDT)
From: nwqrp@scn.org (SCN User)
To: nwq-l@scn.org, qrp-l@Lehigh.EDU
Subject: [21238] June 1997 NWQ Newsletter Now Online
Message-ID: <199706120612.XAA01858@scn.org>

Hello NWQ-L & QRP-L,

The June NWQ Newsletter is now online!

<http://www.scn.org/ip/nwqrp/nwqnews.html>

More about "Jeremy" ... Field Day Participants ... Member Profile
... A web Page for every Member (FREE) ... QRP DX ... and more!!!

--Brian, KV9X

--
i NorthWest QRP Club
--[scn]=--
)|(
/_|_\
nwqrp@scn.org
<http://www.scn.org/IP/nwqrp>

--0---/\--
/^\\^\\ / ^^\
--NW QRP--

Date: Thu, 12 Jun 1997 08:05:00 -0300
From: Dave Marling <dbm@klis.com>
To: qrp-l@Lehigh.EDU
Subject: [21239] Iambic keyers revisited
Message-ID: <2.2.32.19970612110500.006ce190@klis.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thank you to all who responded to my query on iambic keyer modes A and B. Unfortunately the comments were not conclusive, some saying to stick with what I already knew (A) and some going with the theory that you are never too old to learn new tricks.

I guess I'll have to flip a coin. Or buy both!

Thanks again!

Dave
VE1VQ

dbm@klis.com

Understand the problem before you attempt the solution.

Date: Thu, 12 Jun 1997 06:58:10 -0500
From: Bill Myers <bjmyers@arc.net>
To: gqrp-1@blacksheep.org
Cc: "Low Power Amateur Radio Discussions" <qrp-1@Lehigh.EDU>
Subject: [21240] Re: GQRP - Attn: Fists CW Club members
Message-ID: <1.5.4.16.19970612064841.1107950c@mail.arc.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:35 AM 6/12/97 +0200, Rogerio Gonzaga wrote:

>Hi, Scott & all folks,

>

>About the Fists, I have not (yet) joined because I am not sure if they have
>a newsletter, which would be fundamental to justify the fees. Indeed, in a
>recent CQ article, they talked about it, but I could not read anything about
>it in their homepage...

>

>Any info appreciated.

Roger... and everyone else...

You are correct, there is not a copy of our newsletter on the homepage yet. I am in the process of manually re-typing the most current issue for posting. The publishing program being used by the publisher is not "convertable" by any program I have here.

The newsletter for North American FISTS members is an informational type newsletter. It is not like 72, SPRAT, or QRPP in that there are not "projects" to build nor are there usually mods for equipment. There are some good information articles to read, including a QRP column by John Shannon, K3WWP. The usual North American copy is 10 pages (+/-) and normally includes the issue put out by Geo (4-6 pages +/-) in the UK. Overseas members get the UK version.

A copy of the North American version of the newsletter can be obtained from;
Joe, K5HLR
29 Melrose Dr.
Marrero, LA 70072

Please include a SASE or adequate loose postage.

There are "multiple" homepages for FISTS. The North American chapter maintains one at <http://n9nvv.qrp.com/~fists>. The other two are available from that page (I don't remember the addresses right now).

Anyone with questions about FISTS can direct them to me, Nancy WZ8C at nancy@tir.com, or Geo G3ZQS at 100101,620@compuserve.com.

72/73

--

Bill Myers KK4KF Grid - EM60rk
FISTS#2390 QRP-L#755 ARCI#9282 scQRPions#42
CQC#386 NE#508 AK/QRP#081
Snail Mail P. O. Box 178 Shalimar, FL 32579
e-mail <bjmyers@arc.net>
homepage <http://www.nfds.net/~bmyers/>
CHECK OUT THE FISTS INTERNATIONAL CW CLUB U. S. HOMEPAGE
<http://n9nvv.qrp.com/~fists> (That's N 9 N V V)

Date: Thu, 12 Jun 1997 06:11:48 -0600
From: Steve Galchutt <N0TU@webaccess.net>
To: tentec@contesting.com
Cc: qrp-1@Lehigh.EDU
Subject: [21241] TT Gear List - Almost...TKS!
Message-ID: <339FE784.7F7B@webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang,

Lots of TT owners and with helpful input...THANK YOU ALL!
With some 30 replys and input from TenTec(Scott,W4PA)...I'm getting real close to having a complete reference list. Remember my objective was to sort out which model was what... so I would have a better understanding of what folks are talking about when I see on the swaplist "FS:TenTec 585". I want acquire a really goooood receiver. I believe the Ten Tec line is the best for adjacent signal rejection and CW! And I'm learning alot about which model has which feature.

Below is the latest list. Still it's not perfect but getting there!
Scott Robbins, W4PA (TenTec Sales) says he'll lend me some brochures and info I can scan. So, I'll keep you all informed as this list gets more data behind it. My wish is to have a photo of each model and brief description of features for a webpage. Please send me any corrections/errors or additions you feel would help improve the list. There are to many accessories to list for right now, sorry...

Thanks again for all your help.....Steve ;-) I'm learning alot!

Model#	Name	Year Intro	Referenced (QST) Comments
-----QRP Xcvrs-----			
PM1	PowerMite	69-71	80/40m DC rx/tx 2watt
PM2A/B/C	"		80/40/20m
PM3	"		40/20m
505	Argonuat	71	Nov 72, CQ Nov 71
509	Argonuat	75	?
515	Argonuat	80	
525	Argosy		
525D	"II/digital		
535	Argonaut II	91	Jan 92, p77
536	Delta II		same as above
555	Scout		Dec 93, p77
570	Century 21		Dec-77
574	"/digital		
579	Century 22		May-85
-----QRO Xcvrs-----			
510	Triton I	73	50w
520	Triton II	73	100w
540	Triton IV	75	Jul 79, p45
544	"/digital	79	
580	Delta	80	

585	Paragon	88	May 88
586	Paragon II	93	no reviews
545	*Omni A	79	Jan-80
546	*Omni D	79	"
546C	*Omni D	81/82	full WARC coverage
556	Scout		
561	Corsair II	85	Aug 87 p32
562	Omni V	89	Nov 90, p33
563	Omni VI	92	Jan 93, p65
564	Omni VI+	3/97	no review yet

-----Other Gear-----

RX 10	Receiver	Aug-71
Rx 315	Rx	
Rx 325	gen coverage receiver. 1987. "Amateur" version of our SP-325 military receiver.	
2510	Mode B Satellite Station	Oct-85 P41
330A	DSP Rx	

* 545 Omni A 1979, 546 Omni D 1979. "D" was digital version. Factory upgrade option for series A and D to "A series B" or "D series B" in 1980. "Omni B" was really most of the "Omni D" series with different filtering options that the original "D" - we make no distinction for used gear nowadays and would have to dig to tell you exactly what the difference between series "B" and the original A and D were.-TT

 N0TU/hw8/49er/NW8020/SW40/38s/solar/backpack-mobile... QRP-L # 911
 My homepage - <http://www.webaccess.net/~S&P> ARS# 206 CQC# 394

 Date: Thu, 12 Jun 1997 08:34:42 -0400 (EDT)
 From: Jim Eshleman <lujce@hooch.cc.Lehigh.EDU>
 To: qrp-l@Lehigh.EDU
 Subject: [21242] WorldRadio July 1997
 Message-ID: <97Jun12.083454-0400_edt.10407-13724+7@hooch.cc.Lehigh.EDU>
 Content-Type: text

Gang,

WorldRadio July 1997 -

Nice writeup on Matt Wright AE4JM in the Youth Forum.

KNS sez LB Cebik W4RNL writes a "fine" antenna column in the 10-10 newsletter and "presents the information in a fine manner and never wanders into the nonsense that seems to afflict some of the better known writers."

As always, Richard Fisher KI6SN has a great QRP column, this time a nice writeup on NJ-QRP's Rainbow tuner.

73
Jim N3VXI

Date: Thu, 12 Jun 1997 08:53:04 -0400 (EDT)
From: Chris Cartwright <ccart@dns.vidtel.com>
To: QRP Reflector <qrp-l@Lehigh.EDU>
Subject: [21243] Re: SST here! Good booglie wooglie!!!
Message-ID: <Pine.LNX.3.93.970612084434.524A-100000@dns.vidtel.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 11 Jun 1997 WD6BOR@aol.com wrote:

> my SST kit was delivered the same day it evidently shipped. I think we
> have warped time and transcended the space-time continuum (or whatever
> it's called).

Sure hope the USPS "inverse propagation delay" is as good to the east coast. I talked to Bob on Tuesday and he was waiting on cabinets and manuals, sounds like he got 'em! He said he has over 100 ready to go out, so I'm in there somewhere. I've been holding off on the other kits so I'd have time for the SST, hi. Hope it boosts my WIMPS numbers.

72

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --
-- N3XRV QRP WAS 15/9 (w/c) | ccart@erols.com --
-- QRP-L #655 NORCAL #1891 QRP-ARCI #????? | http://dns.vidtel.com/~ccart --
-- WIMPS Q's=02 30M=02 17M=00 12M=00 STATES=02/00/00 DX=00/00/00 QSL's=00 --

Date: Thu, 12 Jun 1997 08:22:31 -0500
From: Brian Cieslak <brianc@ams-i.com>
To: "'QRP-L'" <qrp-l@Lehigh.EDU>
Subject: [21244] negative SWR???
Message-ID: <c=US%a=_%p=Adaptive_Micro_S%l=AMS-I_SERVER_-970612132231Z-2289@ams-i-server-1.ams-i.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

OK antenna and transmission line guru's...I'm mystified...I sat down last night and started to tune up the system and as I was going for minimum SWR the reflected meter went below zero instead of stopping at zero. with no power the meter at rest sits at zero....The antenna is ground mounted vertical AP8A with 6 radials.. the tuner is and MFJ 9something . It never did this before last nite.....seems to do it on all bands....It doesnt seem to stop me from making solid qso's

any clues

Brian AE9K

Date: Thu, 12 Jun 1997 07:42:52 -0600
From: "John A. Evans" <jaevans@codenet.net>
To: qrp-l@Lehigh.EDU
Subject: [21245] vanity call question
Message-ID: <3.0.1.32.19970612074252.006a0164@codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Sorry for a non-qrp related question, but this should be a quickie.

Are all non-assigned legal US calls available for vanity call assignment, i.e., are the calls normally assigned to regions outside the continental US available for amateurs within the 48 states?

For example, if I wanted a call such as NH2W which is normally assigned to hams in Guam or a call such as WH0M which is normally assigned to a ham in the Mariana Islands, would the FCC grant such a vanity call to me ??

thanks es 72 de n3qoo - john

John A. Evans System Architect
Office: (719) 592-9667 Compuware Corporation
Fax: (719) 592-9534 5575 Tech Center Drive, Ste 212
email: jaevans@codenet.net Colorado Springs, CO 80919

Norcal #262 QRP-L #219 QRP-ARCI #8303 NE-QRP #213 CQC #045
CQrp #15 NJ-QRP #50 AK-QRP #52 NW-QRP #454 FISTS #3184
Personal Web Page: <http://www.geocities.com/capecanaveral/9773/>

Date: Thu, 12 Jun 1997 10:02:07 -0400 (EDT)
From: Chris Cartwright <ccart@dns.vidtel.com>
To: QRP Reflector <qrp-l@Lehigh.EDU>
Subject: [21246] Re: negative SWR???
Message-ID: <Pine.LNX.3.93.970612095524.524C-1000000@dns.vidtel.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 12 Jun 1997, Brian Cieslak wrote:

> minimum SWR the reflected meter went below zero instead of stopping at
> zero. with no power the meter at rest sits at zero....The antenna is
> ground mounted vertical AP8A with 6 radials.. the tuner is and MFJ

Just a guess, a diode in the MFJ has had some of the smoke let out of it?
You could substitute a different meter (if available) to check, or hook the
tuner up "backwards" (you are QRP right?) and see if the forward meter (now
measuring reflected) acts the same way. I'm betting on something in the
tuner being bent, folded, spindled, or mutilated. :)

OR, you have some of that very rare "amplifying" coax, hi.

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --
-- N3XRV QRP WAS 15/9 (w/c) | ccart@erols.com --
-- QRP-L #655 NORCAL #1891 QRP-ARCI #????? | <http://dns.vidtel.com/~ccart> --
-- WIMPS Q's=02 30M=02 17M=00 12M=00 STATES=02/00/00 DX=00/00/00 QSL's=00 --

Date: Thu, 12 Jun 1997 09:25:21 -0500 (CDT)
From: Jay Doster <doster@umr.edu>
To: doster@umr.edu
Cc: qrp-1@Lehigh.EDU
Subject: [21247] Re: negative SWR???
Message-ID: <199706121425.JAA17046@sunny.physics.umr.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

On Thu, 12 Jun 1997, Brian Cieslak wrote:

> minimum SWR the reflected meter went below zero instead of stopping at
> zero. with no power the meter at rest sits at zero....The antenna is
> ground mounted vertical AP8A with 6 radials.. the tuner is and MFJ

Could be RF on the outside of the coax. This can lead to some very
strange SWR readings.

Jay

Date: Thu, 12 Jun 1997 14:32:31 +0000
From: SEAB&SHARON LYON <SSLYON@worldnet.att.net>
To: qrp-1@Lehigh.EDU
Subject: [21248] (LONG) 50-40-30 LOG: 6/10/97 (local)
Message-ID: <19970612143230.AAA9897@LOCALNAME>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks patient folk, -I've got new respect for those who've gone before.
Special cudos for VE7CQK, you really hung (hanged?) in there, Paul!
The 1400' loop was the ant. of choice.... too busy to keep switching.
Pls review/correct as needed, I'm no typist, and sri for the long format,
I'm a real greenhorn at this. 72 =s=

50-40-30, 6/11/97(UTC). AA1MY (CT).

CALL/NAME	QTH	DATE/FREQ	TIME ON/OFF	SENT/RCVD	QSL/MODE	PWR
-----------	-----	-----------	-------------	-----------	----------	-----

N0UR	BROOKLYN PK	11-06-97	00:01:00	579		
JIM	MN	10.1	00:01:00	579	CW	4
QRP2X	U.S.A.		5W			
VE7CQK	VANCOUVER	11-06-97	00:05:00	559		
PAUL		10.1	00:05:00	559	CW	4
QRP2X	CANADA		5W			
K0EVZ	ROCHESTER	11-06-97	00:08:00	589		
DOC	MN	10.1	00:08:00	599	CW	4
QRP2X	U.S.A.		5W			
KF4AR	CHARLOTTE	11-06-97	00:09:00	589		
RICK	NC	10.1	00:09:00	589	CW	4
QRP2X	U.S.A.		2W			
K5ID	HOT SPRINGS NAT	11-06-97	00:14:00	579		
KEN	AR	10.1	00:14:00	569	CW	4
QRP2X	U.S.A.		5W			
KC4MHM	CRAWFORDVILLE	11-06-97	00:17:00	559		
ED	FL	10.1	00:17:00	559	CW	4
QRP2X	USA		5W			
K4NK	GREENVILLE	11-06-97	00:21:00	559		
LES	SC	10.1	00:21:00	559	CW	4
QRP2X	U.S.A.		4W			
N5KI(?)		11-06-97	00:25:00	549		
BOB	AR	10.1	00:25:00	579	CW	4
QRP2X	U.S.A.		5W			
N2KKW	ROCK HILL	11-06-97	00:31:00	559		
BILL	SC	10.1	00:31:00	579	CW	4
QRP2X	U.S.A.		5W			
KG8CO	ADRIAN	11-06-97	00:40:10	559		
BRIAN	MI	10.1	00:40:12	559	CW	4
QRP2X	U.S.A.		5W			
WA4MXF	OAK RIDGE	11-06-97	00:43:47	569		
JAMES	TN	10.1	00:53:20	559	CW	4
QRP2X	U.S.A.		5W			
W6WOW	LIVERMORE	11-06-97	00:53:33	339		
PAUL	CA	10.1	00:57:04	559	CW	4
QRP2X	U.S.A.		5W			

N8NRG BILL QRP2X	MARQUETTE MI U.S.A.	11-06-97 10.1	00:57:50 01:00:11 5W	579 579	CW	4
KS4HQ BOB QRP2X	DURHAM NC U.S.A.	11-06-97 10.1	01:00:51 01:03:34 5W	579 579	CW	4
K4GT JIM QRP2X	ATLANTA GA U.S.A.	11-06-97 10.1	01:03:41 01:06:26 3W	559 559	CW	4
N5JKY BILL QRP2X	EDMOND OK U.S.A.	11-06-97 10.1	01:07:38 01:09:19 5W	549 559	CW	4
KB2JWD JIM QRP2X	WAXHAW NC U.S.A.	11-06-97 10.1	01:10:31 01:12:52 2.5W	559 559	CW	4
XE1/K8ZAA RANDY QRP2X	MEXICO	11-06-97 10.1	01:24:19 01:24:42 5W	559 559	CW	4
KR0I MAC QRP2X	MO U.S.A.	11-06-97 10.1	01:26:05 01:29:35 5W	579 589	CW	4
KB9RLJ(?) QRP2X	AZ U.S.A.	11-06-97 10.1	01:36:57 01:38:31 4W	229 559	CW	4
VE5RC BRUCE QRP2X	REGINA CANADA	11-06-97 10.1	01:38:45 01:40:26 5W	559 559	CW	4
WA0UIG RUSS QRP2X	MARION IA U.S.A.	11-06-97 10.1	01:42:26 01:42:59 5W	449 539	CW	4
N4ROA DAN QRP2X	VA VA U.S.A.	11-06-97 10.1	01:48:28 01:50:13 5W	569 549	CW	4
KB0SZF STEVE QRP2X	CASTLE ROCK CO U.S.A.	11-06-97 10.1	01:52:16 01:56:41 2W?	339 569	CW	4

N3Q00 JOHN QRP2X	COLORADO SPRING CO U.S.A.	11-06-97 7.04	02:02:16 02:04:05 5W	559 579	CW	4
K5ID KEN QRP2X	HOT SPRINGS NAT AR U.S.A.	11-06-97 7.04	02:05:01 02:06:17 5W	569 569	CW	4
K8CV WALT QRP2X	ROYAL OAK MI U.S.A.	11-06-97 7.04	02:07:01 02:07:51 5W	559 559	CW	4
KC4MHM ED QRP2X	CRAWFORDVILLE FL U.S.A.	11-06-97 7.04	02:09:05 02:09:46 4W	559 579	CW	4
W9KI HOWARD QRP2X	HOT SPRINGS VIL AR U.S.A.	11-06-97 7.04	02:10:26 02:11:43 5W	559 569	CW	4
KR0I ED QRP2X	INDEPENDENCE MO U.S.A.	11-06-97 7.04	02:13:08 02:13:56 5W	559 569	CW	4
WD3P LARRY QRP2X	UPPER MARLBORO MD U.S.A.	11-06-97 7.04	02:14:37 02:17:09 5W	549 559	CW	4
K0EVZ DOC QRP2X	ROCHESTER MN U.S.A.	11-06-97 7.04	02:20:46 02:22:03 2W	559 559	CW	4
KI0II RON QRP2X	CO U.S.A.	11-06-97 7.04	02:23:07 02:24:50 5W	449 559	CW	4
KE4IZH RICK QRP2X	CHESAPEAKE VA U.S.A.	11-06-97 7.04	02:32:38 02:36:08 2W	449 599	CW	4
KS4HQ BOB QRP2X	DURHAM NC U.S.A.	11-06-97 7.04	02:36:12 02:38:52 5W	559 569	CW	4
KI0II RON QRP2X	CO U.S.A.	11-06-97 7.04	02:40:09 02:41:09 5W	559 559	CW	4

N4ROA DAN QRP2X	VA VA U.S.A.	11-06-97 7.04	02:46:40 02:48:01 5W	559 599	CW	4
WB4EXW WATSON QRP2X	STANLEY NC U.S.A.	11-06-97 7.04	02:51:17 02:52:53 5W	569 559	CW	4
W8XP GREG QRP2X	DAYTON OH U.S.A.	11-06-97 7.04	02:55:34 03:00:27 5W	559 469	CW	4
W1ME GEORGE QRP2X	SCARBOROUGH ME U.S.A.	11-06-97 7.04	03:05:54 03:07:07 2W	559 559	CW	4
N9JXY/QRP DENNIS QRP2X	AUBURN IN U.S.A.	11-06-97 7.04	03:08:16 03:13:59 300MW	559 579	CW	4
W6WOW PAUL QRP2X	LIVERMORE CA U.S.A.	11-06-97 7.04	03:17:24 03:18:00 4W	229 559	CW	4
N4SO KEN QRP1X	MIDLAND AL U.S.A.	11-06-97 7.04	03:20:00 03:22:57 100W	449 449	CW	4
K8JV JIM QRP2X	BLOOMFIELD HILL MI U.S.A.	11-06-97 7.04	03:23:14 03:26:28 5W;	589 589	cw	4
AB7TK RANDY QRP2X	MOSCOW ID U.S.A.	11-06-97 7.04	03:46:10 03:49:20 5W	559 559	CW	4
XE1/K8ZAA RANDY QRP2X	OKEMOS MI MEXICO	11-06-97 7.04	03:50:45 03:52:28 5W	339 229	CW	4
VE7CQK PAUL QRP2X	VANCOUVER CANADA	11-06-97 7.04	04:01:24 04:05:09 5W	229 339	CW	4

"Seab" Lyon - AA1MY

Bethel, CT; FN-31-HJ
ARCI#9253; QRP-L #574
NEQRP#511; ARRL; QCWA

Date: Thu, 12 Jun 1997 10:36:04 -0400 (EDT)
From: Stephan Greene <sgreene@washsq.com>
To: "Mark S. Adams" <msadams@acsu.buffalo.edu>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [21249] Re: Anyone use TNT or Carolina Windom?
Message-ID: <Pine.LNX.3.95.970612102159.6994E-1000000@europa.washsq.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 11 Jun 1997, Mark S. Adams wrote:

> In order to cut down on equipment needed and to conserve antenna space and
> to eliminate twin lead I will be getting either a TNT/2 from Antennas West
> or the Carolina Windom/2 from RadioWorks. I have never talked with anyone
> who used either nor have I ever used a Windom of any flavor. I would like

I've had a Windom/2 for about 6 years; just put up a replacement recently
(kids used the vertical radiator as a "swing", destroying the coax and
line isolators. It's in an inverted-v arrangement with about 25' high
center height (best I can do with no trees).

> 1) can I really expect reasonably low SWR (i.e. <3:1) on 40/20/10 M over
> all of the band? (I will be using a delta loop for 15M)

No - the antenna will present a high SWR on some bands; you need an antenna
tuner for "all-band" operations. I've been able to load the antenna
successfully on 160 and 80M as well as the designed 40-10. (How well it
performs on 160 and 80 may be a different story...)

> 2) is either one preferred due to construction quality? I suspect that the
> TNT will last a long time due to its WX sealing and insulated wire.

I've been satisfied with the Radio Works model. It comes with a long
strip of coax seal which I've used with good quality electrical tape to
weather-seal connectors. Based on my usage (and if my now older kids will
NOT hang from the feedline anymore!), it works out to about \$10/year for
the antenna cost. I can live with that.

73, Steve KA1LM

Stephan A. Greene sgreene@washesq.com
PGP Public Key 0xB96717F5 1996/10/01 at <http://www.washesq.com/~sgreene/>

Date: Thu, 12 Jun 1997 10:56:27 EDT
From: ab5uacw@juno.com (Clifton W Sikes)
To: qrp-1@Lehigh.EDU
Subject: [21250] I'm back!
Message-ID: <19970612.095400.4911.0.ab5uacw@juno.com>

Hello friends.

I had to leave the list three weeks ago, and it was awfull. The first week was like what a smoker goes through when he quites cold turkey, I guess. I don't smoke.
The second week I thought I could handle it. Then I went to Ham Com and met Doug H. After sitting through the qrp seminar with Doug and Chuck, I knew I had to come back. I'm doing this at work now, so it's a new experience. At least this way I won't be reading the list when I want to be on the air. You folks are the greatest!

I'm about ready to make the move to 100% QRP, so will have some goodies for sale soon. The OHR 400 is my main station now, and I love it.

72, Clif

Clifton Sikes AB5UA
Earlsboro, Ok.
ab5uacw@juno.com

Date: Thu, 12 Jun 1997 11:50:32 -0400
From: "Kevin F. Glynn" <KFGlynn@prodigy.net>
To: <qrp-1@Lehigh.EDU>
Subject: [21251] W9WBL Paddles and W9WBL Himself
Message-ID: <199706121549.LAA47770@mail1y-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi gang,

Well I had a first last night. I called Stan W9WBL to see if I was going to receive my new paddles in time for Field Day. Ends up that Stan was testing mine and two others on 30M. Stan tests them out on the air before he ships.

Stan hears through the phone listening to 40M and we end up on 7034 for a few mins. I had a problem copying Stan, so he slowed down to about 29 wpm, which I still had a little trouble with, but not too bad. I didn't know I could copy that fast. This was the first time I worked a gent and spoke to him on the phone at the same time. The trusty TS-520SE at 5 watts netted me a 549 into Indy from NYC.

I'm looking forward to the new paddles.

72 Kevin N2T0

Date: Thu, 12 Jun 1997 11:09:44 -0500
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)
To: qrp-l@Lehigh.EDU
Subject: [21252] ANY PADDLE KITS AVAILABLE?
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part

Gang:

Well, I knew it would happen. I saw the Kent paddle in kit form at HamCom and delayed in getting one. now I'm kicking myself.

Does any one know of a good, solid (heavy) paddle kit being offered out there? Something in the \$100-150 range.

TIA (Dave - wearing the "KICK ME" sign on my back)

73 de Dave NR3E/5

nr Dallas, TX

qrp-l #25, ARRL

WIMPS: Qs=045 30m=032 17m=08 12m=05 States=024/05/04

DX=02/00/01

Date: Thu, 12 Jun 1997 10:22:47 -0600 (MDT)
From: "Thomas J. Whalen" <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [21253] Windom antenna
Message-ID: <Pine.SUN.3.91.970612101550.15459B-1000000@kitsune.swcp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Seen a few posts concerning the windom antenna so I thought I would mention that during the last Sprint contest K0EVZ Doc, had the most consistently strongest signal at my qth. He was using a windom, and I believe he said it was only up 20 some feet. Lots of factors involved but just my observation at my qth. 72, Tom WB5QYT

Date: Thu, 12 Jun 1997 16:32:02 +0000
From: Gary M - W2UX <MAIL4GARY@worldnet.att.net>
To: qrp-l@Lehigh.EDU
Subject: [21254] Help with FT-301s VOX.
Message-ID: <19970612163200.AAA14831@GARY>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello to all you FT-301s owners out there. I know that you are not sitting in my shack and are not able to get your hands on the rig to help me with my problem.....but maybe you have had a similar and can point me in the right direction. I have a late model FT-301 with the PB-1685 VOX / TONE / XTAL Calibrator board in it. Everything on the board works fine except the VOX circuit. Anyone play around with one of these units at all? Any hints?

Also for reading this you have a chance to get first dibs on a FL-110....that is if you happen to be interested. I have not checked it out....just got it with the 301...but after I check it out it will be for sale. I know it is not QRP...but alot of guys like to have a little extra some times. Those FL-110's are hard to find.

Anyway, enought of that.....if you have some info or are interested in the amp....let me know.

73/72
Gary - W2UX

CW is the REAL THING!
Lexington, SC

Date: Thu, 12 Jun 1997 12:38:04 EDT
From: wb2vuo@juno.com (William K Hibbert)
To: qrp-l@Lehigh.EDU
Subject: [21255] FS/FT Yaesu FT-707
Message-ID: <19970612.123537.4215.0.wb2vuo@juno.com>

The swap didn't happen, so here's the deal again...

For sale or trade: A Yaesu FT-707, covering 80 - 10 Meters, SSB/CW/AM, up to 100 watts out (except AM) but can be throttled back to milliwatts for QRPp. Digital and analog dial. No CPU and easier on the battery for portable/mobile operation. Very hot RX, especially on the upper bands (17 - 10 Meters)

Includes manual, hand mike and headset harness (wired for a Heil headset)

Asking \$375 if you pick it up and \$400 shipped.

Will trade for an Oak Hills Research OHR400 assembled or not, preferably with the DD-1, but we can talk about it...

Or swap for other suitable QRP gear. What do you have?

Drop me a line if you are interested...

72/73, Keith, WB2VUO, QRP-L #582, scQRP 40, 100% QRP
Tech Specialist (ARRL/WNY), ARRL Life Member,
Trustee, NQ2RP/B 10 Mtr QRP Beacon (4 Watts @ 28.2870 MHz)
"In the Depths of the Great Bergen (NY) Swamp...FN13ac"
Packet - wb2vuo@w2im.#wny.ny.usa.noam *** Email - wb2vuo@juno.com
SnailMail - CBA *** Phone - 716.494.1239

"My Night Light runs more power than my Rig!!!"

Date: Thu, 12 Jun 1997 12:58:28 -0400 (EDT)

From: Chris Cartwright <ccart@dns.vidtel.com>
To: QRP Reflector <qrp-l@Lehigh.EDU>
Subject: [21256] SST Question
Message-ID: <Pine.LNX.3.93.970612125319.524F-100000@dns.vidtel.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes I'm patiently waiting... But, in looking at the prototype pictures and the latest one on the Wilderness page, it seems that the SST has "sprouted" a new switch on the front panel. Been over the schematic, saw the "real" unit at Dayton, (played with it and everything!). But I still can figure out for sure what the new control is for. I'm guessing AGC ON/OFF, any hard answers?

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --
-- N3XRV QRP WAS 15/9 (w/c) | ccart@erols.com --
-- QRP-L #655 NORCAL #1891 QRP-ARCI #???? | http://dns.vidtel.com/~ccart --
-- WIMPS Q's=02 30M=02 17M=00 12M=00 STATES=02/00/00 DX=00/00/00 QSL's=00 --

Date: Thu, 12 Jun 97 07:48:43 HST
From: mike@krypton.nmr.Hawaii.Edu (Mike W. Burger)
To: qrp-l@Lehigh.EDU
Subject: [21257] VHF contest
Message-ID: <9706121748.AA24542@krypton.nmr.Hawaii.Edu>

I was reading the rules for the VHF contest this weekend. There is a special QRP-portable division. According to the rules it is NOT for people to just use low power from the home QTH but to encourage people to use both lower power and portable equipment from locations out of the base station with portable antennae.

I was going to put together a bunch of stuff in a backpack anyway to drag around here and there for simplex testing Saturday morning and did not expect to find a category for this kind of operation.

The rules are in the May QST.

Date: Thu, 12 Jun 1997 13:44:01 -0400 (EDT)
From: Bob Schreibmaier <k3ph@dxis.monroe.pa.us>
To: qrp-l@Lehigh.EDU

Subject: [21258] FS: OHR 40-meter Explorer II Kit
Message-ID: <199706121744.NAA02083@dxis.monroe.pa.us>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

I purchased an Oak Hills Research 40-meter Explorer II kit, probably more than a year ago. It's becoming obvious (even to me!) that I'm never going to build this. So...

FOR SALE: One each OHR 40-meter Explorer II in original box. Asking \$75 and I will pay shipping to the continental USA.

72,
Bob

--
+-----+
| Bob Schreibmaier K3PH | E-mail: k3ph@dxis.monroe.pa.us |
| Kresgeville, PA 18333 | ICBM: 40o55'N 75o30'W |
+-----+

Date: Thu, 12 Jun 1997 12:21:50 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [21259] 30m Adventures
Message-ID: <199706121921.MAA04604@usr07.primenet.com>

Howdy Folks,

Wahoo - back on the air! Kids were asleep, wife was swimming in the pool, and I was caught up on my paperwork. 30m had my name all over it. Under the cover of darkness, I put up the Fox Raider 3000(tm) HB vert and fired up the rig. 30m was dead. But as we all know (Monty Python fans in particular), a band is never really dead. It's resting. :)

Called "CQ de AB7TT/QRP" a few times, and a fine fellow in Eugene, OR came back to me. We started out great (599/579) but the band shut down after a few exchanges. Aha! 30m is going long, as usual this time of night. Should be fun.

Went and had some munchies for a break. (Corn Pops - hard to beat.) Came back to an empty band, save for a few digital

crickets piercing the solitude of white noise and static crashes. Tuned around, heard a solitary, modest sig in the mud - an AK. What the heck! Sent off "de AB7TT/QRP" and off we went! This guy had *great* ears. I gave his 100w a very generous 559 w/ deep QSB and got back a (doubtlessly very generous) 339. He offered to QSL if I needed AK, and heck, you can never have *too* many AKs on the wall. :) A very nice QSL and SASE are heading his way.

Took another break (Apple Jacks this time - a balanced diet is very important...) and came back to a coy 30m band. Strong crickets, noise was down, but no CW. Someone was out there, spinning their VFO knob. Looking. Listening. Time to give them something to listen to.

Fired off "CQ de AB7TT/QRP" a few times, and lo and behold a JA in Tokyo answered my call. Jun was using 100w and a longwire on his roof. Chatted for a bit and called it a night. Gotta love it!

Thoughts -

0) You've heard it a million times, but... "Dead bands often aren't." Say it out loud. Repeat as necessary.

1) I like adding /QRP to my callsign. Invariably the folks who answer are willing to pull me out of the mud when I'm weak, and are full of compliments when I'm strong. And they never seem to have a chip on their shoulder. It's a good QSO preselector. :)

2) AK and JA ops are some of the finest around. Good ears, good skills. Always a pleasure to work one of them.

Hope your night went well too!

Cheers de AB7TT/QRP,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"How can a rabbit's foot be good luck? It clearly didn't do much good for its original owner..." -Me

WIMPS: Qs=008 30m=8 17m=0 12m=0 States=06/00/00 DX=01/00/00

Date: Thu, 12 Jun 1997 15:23:09 -0400 (EDT)

From: W3GX@aol.com
To: adams@chuck.dallas.sgi.com
Cc: qrp-1@Lehigh.EDU
Subject: [21260] MFJ-969 Tuner vs. Ten Tec Tuner
Message-ID: <970612152307_-1628506957@emout17.mail.aol.com>

Nice piece on the MFJ tuner. I, too, got a new tuner at Dayton. Wanted one that was smaller than the standard MFJ box and more precise.

Vectronics (now part of MFJ) and Ten Tec both offer a tuner with larger capacitors than the MFJ 94x and a different approach to the variable inductor. They use a torroid with many windings around it. the wire is silver plated. A rotating wiper (also silver plated) contacts one of the turns at any one of 48 idfferent places.

Now moving the wiper shorts out more or less of the torroidal inductor, so I was worried about it showing less Q than the MFJ air inductor.

Decided on the Ten Tec, at \$94.00. Figured these folks are so fanatical that likely their torroid will be beefy enough that Q won't be a major problem.

Also chose the Ten Tec because it has no antenna selector switch, no cheap balun, and no metering. I set my tuner up with my MFJ 249. It's therefore smaller than othertuners, including the Vectronics.

I really like it. With 48 stops on the coil it's almost like a continuously adjustable, at least compared to the 12 position in the old MFJ. The wiper is larger than the contactor on the MFJ's selector switch. I'm not sure if the older MFJ's had silvered switch contacts.

As the contactor is silver, i don't recommend tuning while transmitting any power, to avoid pitting the silver and defeating the benefits of the silvering.

Anyway, the tuner is almost QRP sized, and, since its rated at 300 watts, shouldn't introduce much loss. It is far easiero adjust down to 1.0 to 1.

To balance the feed to my twinlead to the dipole, I bought a Radio Works "Remote Balun" 4 to 1 coax to balanced device rated at 1 KW with a big mismatch. Sucker is half as big as the tuner, but easy to tuck somewhere.

Preceding is my S&H Green Stamp's worth -- no interest whatever in Ten Tec or Radio Works. (What? You're not old enough to remember collecting S&H Green Stamps?)

72 de W3GX
(formerly KR4GL)
Dulles Airport area, VA

Date: Thu, 12 Jun 1997 15:24:39 -0400
From: "Bob Kellogg" <ae4ic@nr.infi.net>
To: "qrpforum" <qrp-l@Lehigh.EDU>
Subject: [21261] WPX contest question
Message-ID: <199706121924.PAA24819@mh004.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Gang,

Sorry about the bandwidth, but I need some help from one of the contest guys.

I'm trying to get my log ready to submit (don't worry, I'm not a threat to anyone!) and have some probable Dups, but I can't figure out which call is correct. I had listed K5YAA and K5YA as a dup, then discovered that these gentlemen are both contesters. So, let me just admit to the world how sorry my copy is and ask: Which of these calls is correct - or are they both OK?

HA3UU - SA3UU
VN7B - 4N7B
VN7AV - 4N7AV

How are these kinds of problems resolved?

BTW, this is a QRP question. I was operating QRP.

Thanks and CUL,
Bob Kellogg, AE4IC, Greensboro, NC
Prolably, but not nececelery. -- Benny Hill

Date: Thu, 12 Jun 1997 16:12:30 -0400
From: cooper@gmpvt.com (Tom Cooper)
To: qrp-l@Lehigh.EDU
Subject: [21262] W9WBL paddle report
Message-ID: <199706122012.QAA06452@web.gmpvt.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have one of those W9WBL vertical single lever paddles. If you used a bug for most of your life, like I did, you may have the same embarrassing moments with an iambic paddle that I used to have. The W9WBL paddle that I have gives me the best fist I have ever had and it's a beautiful piece of workmanship.

Highly recommended.

72,

Tom W1EAT (ex WA1GUV)

Date: Thu, 12 Jun 1997 16:19:06 -0400
From: cooper@gmpvt.com (Tom Cooper)
To: qrp-l@Lehigh.EDU
Subject: [21263] 6 Meters Lives!
Message-ID: <199706122019.QAA06670@web.gmpvt.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I got my T-T 6m xverter going with the Argo 509 and the band has been open some, enough for me to work a bunch of people on SSB with a dipole.

If you're in the VHF contest, give a call on CW around 50.020. There was some CW during these openings, but my keyer was plugged into the Paragon.

The Summer Band - 6 Meters!

Tom W1EAT

Date: 12 Jun 97 16:24:08 EDT
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:vole@primenet.com" <vole@primenet.com>, "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group <QRP-L@Lehigh.EDU>
Subject: [21264] 30m Adventures
Message-ID: <970612202407_70511.3041_IHD78-1@CompuServe.COM>

Joe:

I too have noted the great "ears" possessed by so many of the AK and JA operators. Have sometimes been astounded to work them when all around them are other louder guys calling endless CQ's. So I have bravely simply gone back and gotten a QSO a surprising number of times!

Plus, I have never received a negative comment from a single one of them upon learning about QRP on my end. Indeed, they are often very intrigued and will sometimes slow down to learn more about my setup, especially antennas.

Seems they still celebrate the "amateur" (= "for the love of it") and adventure aspects of ham radio.

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqc 414 mn-qrp 19 nj-qrp 69 ak/qrp 139
ARCI 9398 ARRL WAS 49/38 DXCC 43/38 <><

Sierra Argosy 525 Argo 515 QRP++ QRP+ HW-9 Explorer II-30
Norcal 40a SW-30 49er 38S Schurr Paddles TNT/2 Windom SLV/W6MMA

"Things should be as simple as possible, but no simpler"--A. Einstein

Date: Thu, 12 Jun 97 16:49:32 EDT
From: Joel Malman <malman@BBN.COM>
To: vole@primenet.com
Cc: qrp-l@Lehigh.EDU
Subject: [21265] Re: 30m Adventures
Message-ID: <199706122049.QAA56608@nss2.CC.Lehigh.EDU>

Joe,

For sure 30 meters is one strange band! Sometimes it thinks that its really 20 meters and I can easily work DX (usually east and west Europe from here).

Other times it thinks its really 40 meters and I can only work local (out about 400-500 miles). The only DX I hear (and can not work) probably are the QRO's.

Nice thing about the WIMPS is that it got me on 30 and I am having fun.

I going to stick with 30 long after WIMPS and:

- a. See if I can actually work 100 countries (probably not to hard to do)
- b. See what the cold winter propagation does to the band

I agree with you about using /QRP when calling CQ. I will ALWAYS answer a CQ with a /QRP. Everytime I call CQ near known QRP hangouts I sign /QRP. I suppose some ops don't like to use /QRP because they fear QRO stations won't answer. Well, that is just fine with me. I never sign /QRP in a DX pileup although I have heard it done, but don't think it's worth the effort.

Lately I have just used potato chips as munchies, but the oil gets on the tuning knob... Hi and 72.

/joel wa1qvm (malman@bbn.com ... Concord, Ma.)

WIMPS: Qs=155 30m=141 17m=13 12m=01 States=24/04/00 DX=045/09/01

Date: Thu, 12 Jun 1997 14:17:40 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: W3GX@aol.com
Cc: qrp-1@Lehigh.EDU
Subject: [21266] Re: MFJ-969 Tuner vs. Ten Tec Tuner
Message-ID: <199706122117.0AA00825@usr05.primenet.com>

W3GX wrote:

>
> Nice piece on the MFJ tuner. I, too, got a new tuner at Dayton. Wanted one
> that was smaller than the standard MFJ box and more precise.
> ...
> Decided on the Ten Tec, at \$94.00. Figured these folks are so fanatical that
> likely their toroid will be beefy enough that Q won't be a major problem.

Could you please post the weight and dimensions of the Ten Tec tuner? If there's any chance it'll work for backpacking, I may have to start saving my pennies faster.... Thanks!

> (What? You're not old enough to remember collecting S&H Green Stamps?)

Does it count if I remember the Brady Bunch episode where the boys and the girls are battling over what to "spend" the stamps on? :) Let's see, it was camping gear for the boys vs. a sewing machine for the girls...? Right up there with Barbie dolls that giggle "Math is *so* hard" and "Let's go shopping". BLEH!

Hey, anyone want to sneak into a toy store and re-record the Barbie/GI Joe voiceboxes? "My VFO is drifting." "Morse code is fun!" "I added a 6-pole filter to the front end."

: -)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"'Fraid nobody around here, understands my potato;
Think I'm only a Spudboy, looking for a real tomato." -DEVO

Date: Thu, 12 Jun 1997 21:39:13 GMT
From: mdwatt@usit.net (Marty Watt)
To: qrp-1@Lehigh.EDU, tentec@contesting.com
Subject: [21267] FS or FT -- Shack Cleaning
Message-ID: <33a46c3a.1334082@smtp.usit.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

Items for sale or trade. Prices do not include shipping, unless otherwise indicated. Prefer trades on clean equipment:

TenTec Argo 556 with Noise Blanker, Hand Mic. *ALL* HF Band modules included. Pristine condition (mint, near like-new). \$625 (MSRP about \$800 new)

Outbacker, Jr., HF Mobile antenna (80-10m, 4 ft.) \$125 (MSRP about \$230 new)

Bearcat 200XLT, full coverage including cell frequencies. Uniden Bearcat leather case, 2 battery packs (one works, one struggles), MetroWest ProPower II charger stand, wall charger. \$225 (MSRP unknown new, would *guess* about \$350 for all the stuff)

Alinco DR-110T 2-meter mobile. 45W rated output. Left backlight out, numerals still visible. \$135 (MSRP, when new some 8 years ago, was \$249 -- receipts of purchase, manual provided).

Argo/Outbacker package price: \$725 including shipping USPS Priority Mail (US addresses only).

Items wanted:

Compact HF rig, with general coverage receive, capable of MARS modification, QRO power adjustable to QRP (5w or less). Need for MARS and general SWLing.

Dual-band mobile VHF/UHF rig, base or mobile (no HTs), cross-band repeat, high power (35W VHF/25W UHF or more), prefer dual receive display, would *like* controllable via UHF handheld (for remote base use -- some older Alinco dual-band mobiles will do this) and would *like* extended receive to include Aircraft AM.

200+ channel handheld scanner, 25-956 MHz or greater (cell-blocked ok, looking for 800/900 MHz coverage and 176-400 MHz military aircraft coverage), with good battery pack and wall charger.

NOTE: Will ONLY swap the Argo in conjunction with an HF rig deal.

e-mail contact to: mdwatt@usit.net

=46first come, first served. Deal currently pending on the Outbacker, but if not completed by Sunday, next person indicating interest at an agreeable price will get it.

72 es 73 de=20
Marty, KM7W

Jackson, Tennessee e-mail: mdwatt@usit.net
http://www.public.usit.net/mdwatt
"The Curmudgeon's Corner"
NorCal #2031 - ARCI #7514 - QRP-L #953 - AK/QRP #098 - Grid EM55oq

Date: Thu, 12 Jun 1997 22:25:28 GMT
From: mdwatt@usit.net (Marty Watt)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [21268] Re: 30m Adventures
Message-ID: <33a66d58.1620465@smtp.usit.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

On 12 Jun 97 16:24:08 EDT, "Wilford D. Lindsey"
<70511.3041@compuserve.com> wrote:

>Joe:

>

>I too have noted the great "ears" possessed by so many of the AK and JA
>operators. Have sometimes been astounded to work them when all around
>them are other louder guys calling endless CQ's. So I have bravely
>simply gone back and gotten a QSO a surprising number of times!=20

Can great ears translate to low noise levels?

Curious -- no slight intended, but reception at QRP levels is
certainly made a bit easier with reduced noise levels.

(I still agree they have great ears -- I'm just waiting for them to
hear me!)

72 es 73 de=20
Marty, KM7W

Jackson, Tennessee e-mail: mdwatt@usit.net
http://www.public.usit.net/mdwatt
"The Curmudgeon's Corner"
NorCal #2031 - ARCI #7514 - QRP-L #953 - AK/QRP #098 - Grid EM55oq

Date: Thu, 12 Jun 1997 17:29:19 cdt
From: w8lrm@juno.com (Albert K. Rea)
To: qrp-l@Lehigh.EDU
Subject: [21269] PM-2B and RX-10
Message-ID: <19970612.173502.7071.0.w8lrm@juno.com>

Looking for info on these two TT units. I have one each with no
instructions, diagrams and alignment info. would like to get
a copy of these and also any accessories that were built for
them. Let me know what you have and we will make the necessary
arrangements. Thanks much .

Al W8LRM
St Joseph, Michigan
on Michigans Sunset Coast
w8lrm@juno.com

Date: Thu, 12 Jun 1997 17:33:10 cdt
From: w8lrm@juno.com (Albert K. Rea)
To: qrp-1@Lehigh.EDU
Subject: [21270] TT Accessories ??
Message-ID: <19970612.173502.7071.1.w8lrm@juno.com>

I have a TT 515 with matching power supply and audio filter. What other accessories were made for this unit ?? Looking for and TT accessory that has the matching paint color. (Charcoal or Black)
Please e-mail direct to w8lrm@juno.com

THanks and 72/73

Al W8LRM
St Joseph, Michigan
on Michigans Sunset Coast

Date: Thu, 12 Jun 1997 18:35:54 -0400 (EDT)
From: K4NK@aol.com
To: qrp-1@Lehigh.EDU
Subject: [21271] re: 50-40-30
Message-ID: <970612183553_-127348206@emout03.mail.aol.com>

It's So. Carolina nite! I'll be on the regular freq's.

72 Les K4NK

23:00 10.116+/-

01:00 7.040+/-

If slow after 02:00 on 40 i'll listen up on 30 again.

Date: Thu, 12 Jun 1997 17:56:11 -0500
From: Karl Heimbach <heimbach@concentric.net>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>

Subject: [21272] HW-8 - Source for mica trimmers?
Message-ID: <33A07E8B.7C84@concentric.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Qrper's,

Got my HW-8 going and find that it is a little insensitive on 20 meters.
I removed C22, a 8-60 pf mica trimmer and found that the mica plates
were in pieces. I suspect others may be in similar shape.

Does anyone know of a source for these?

Thanks,

Karl - W5QJ

End of QRP-L Digest 755

